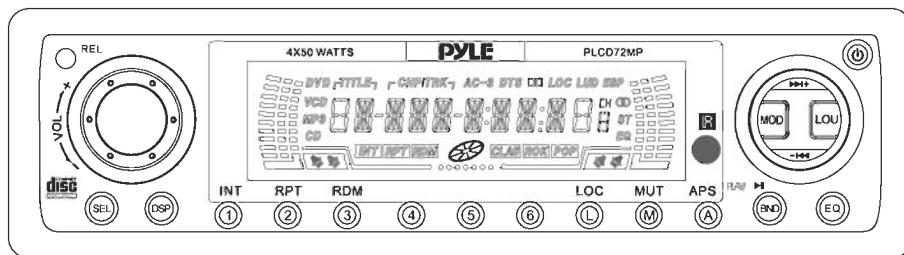


# PYLE plus

**AM/FM RECEIVER & MP3/CD PLAYER  
WITH DETACHABLE ANTI-THEFT FACE**



***Owners Manual***

**PLEASE READ THIS MANUAL BEFORE USING**

# **Welcome!**

**Thank you for purchasing our company digital media player!  
To operate the unit correctly, please read the owner's manual  
carefully before using the unit. Keep these instructions and  
retain this booklet for future reference.**

# **CONTENTS**

Notes on Installation .....	3
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## Notes on installation

- ☞ The unit is designed for 12V DC , negative ground operation system only. Before installing the unit,
- ☞ make sure your vehicle is connected to DC 12V negative ground electrical system .
- ☞ The Negative battery terminal must be disconnected before making connections,which can reduce damaging the unit due to short circuit .
- ☞ Be sure to connect the color coded leads correctly according to the diagram. Incorrect connections may cause the unit malfunction or damage the vehicles electrical system.
- ☞ Be sure to connect the speaker (-) leads to the speaker ( - ) terminal. Never connect the left and right channel speaker cables each other or to the vehicle body .
- ☞ Do not block vents or radiator panels. Blocking them will cause heat to build up inside and may result in fire .
- ☞ After the completion of the installation and begin to play the unit( including replacing the battery),please press the **RESET** button on the front panel with pointed objects(such as ball-point pen)to set the unit to initial status .

# Precautions

☞ This unit can play the following discs only.

Type of disc	Label on the disc	Recorder material	Size of disc
<b>MP3</b>	<b>MP3+CDC</b>	Sound and moving Pictures	12cm/8cm
<b>CD</b>		Sound only	12cm/8cm

*Note:* ① The unit is compatible with .CD-RW.CD-R.PICTURE-CD version Disc.  
② The manual conforms to Mp3 and CD; If no MP3 on some models, you should ignore them. While enjoying Mp3 and CD, the display will automatically identify the discs and indicate the corresponding words.

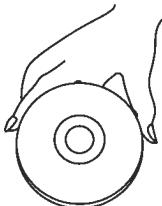
☞ Do not attempt to modify the unit, modifying the unit may cause an accident.

☞ Stop the vehicle before carrying out any operation that could interfere with your driving .

☞ Do not work in extreme high or low temperature inside the vehicle is between +60°C and -20°C before turning your unit on .

☞ To enjoy optimum sound and images while playing , handle the discs as follows :

— Handle the disc by its edge to keep the disc clean, and do not touch the surface.



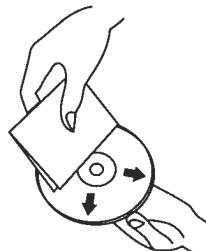
— Do not use your CDs with paste residue or ink attached.



— Do not use CDs with labels or stickers attached , which may leave a sticky residue while beginning to peel off.  
(Shown as picture)

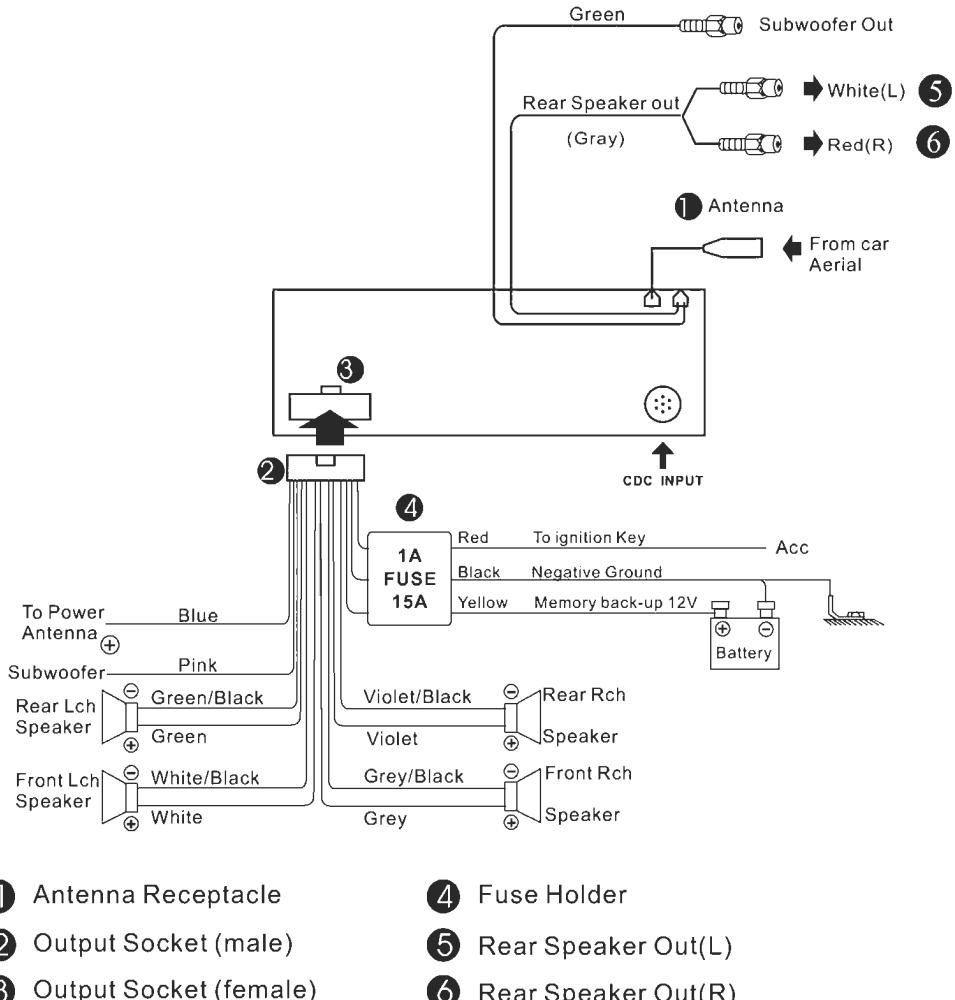


— Clean the discs with an optional cleaning cloth .Wipe each disc from the center out.  
(Shown as picture)



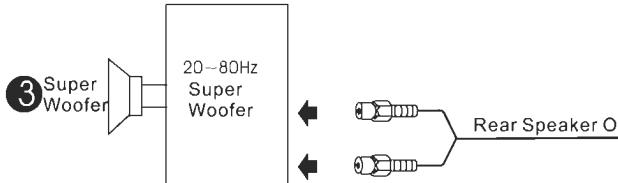
# Wiring Diagram

## STANDARD CONNECT



# Wiring Diagram

## THE ESPECIAL CONNECT

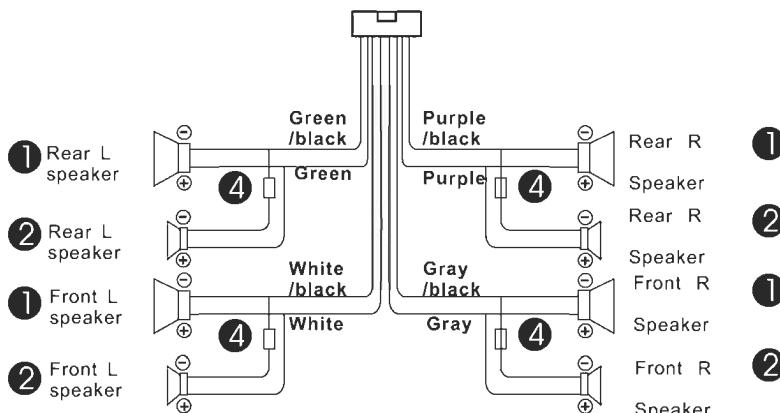
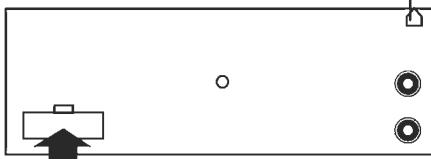


Note: 1. adjusting the AMP's frequency between 20~80Hz is the best effect.

2. Super woofer is the best for pre-AMP

3. After connecting super woofer,

- (1) Turn on LOUD;
- (2) Adjust BAS to 3~5dB
- (3) Adjust TRE to 5~7dB



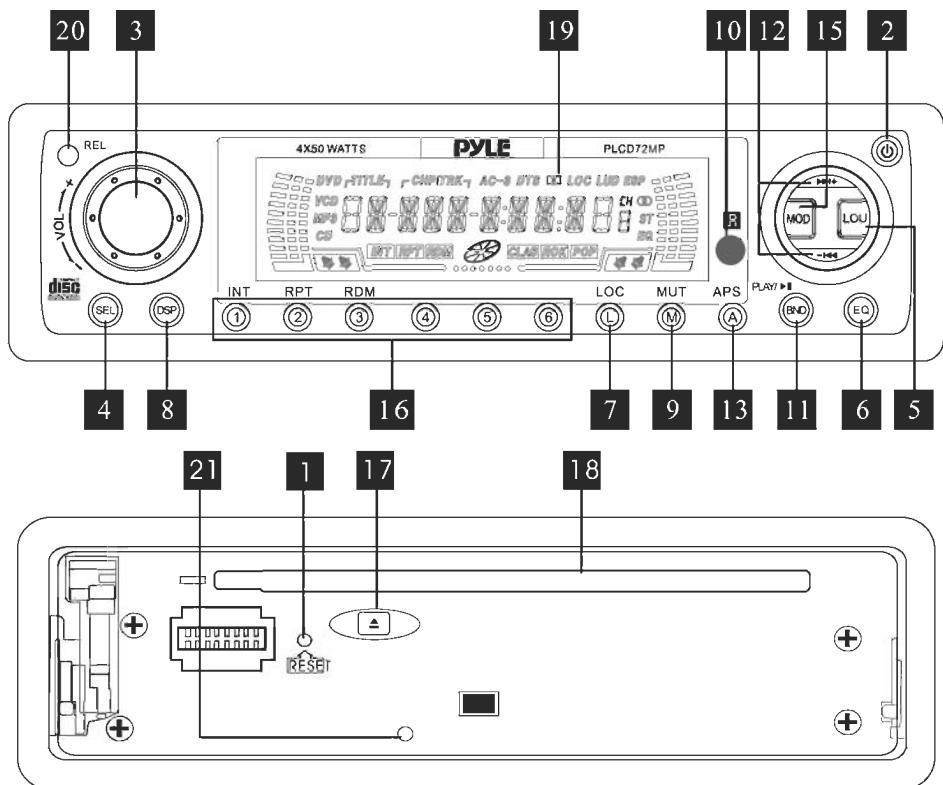
① 4 Ω 40~60W speaker

② 4 Ω tweeter

③ 12' super woofer

④ Match for tweeter

# Location of the Control

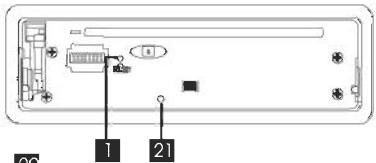


- |           |                                     |           |                         |
|-----------|-------------------------------------|-----------|-------------------------|
| <b>1</b>  | Reset Button                        | <b>11</b> | Band Selector           |
| <b>2</b>  | Power Button                        | <b>12</b> | Tuning>Selecting Tracks |
| <b>3</b>  | Volume Control<br>Setting the sound | <b>13</b> | Preset Stations/AMS     |
| <b>4</b>  | Characteristics                     | <b>14</b> | —                       |
| <b>5</b>  | Loudness Button                     | <b>15</b> | Mode Switch             |
| <b>6</b>  | P-EQ Button                         | <b>16</b> | Number Buttons          |
| <b>7</b>  | LOC                                 | <b>17</b> | Eject Button            |
| <b>8</b>  | Time-Displaying & Adjusting Button  | <b>18</b> | CD Slot                 |
| <b>9</b>  | Mute Button                         | <b>19</b> | LCD Display             |
| <b>10</b> | Remot Control Receptor              | <b>20</b> | Release Button          |
| <b>11</b> | —                                   | <b>21</b> | LED Lamp                |

# Basic Operation



## Initial system start-up

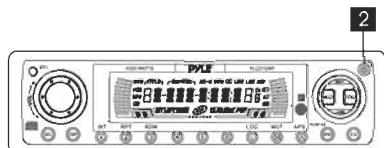


1. Operating the unit for the first time or after replacing the car battery, you must reset unit ,press **1** (RES)button whit a pointed object (such as a ball point pen)to set the unit to initial procedure.

★ Note :when some errors occur in the LCD display you can also press RESET button to resume to normal And it will erase the clock setting and some memorized functions.



## Turning the Unit on /off

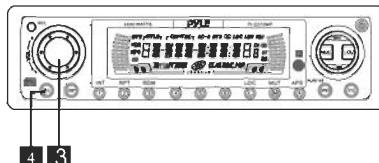


Press **2**(PWR) button to turn on the unit ,and press it again to turn off the unit.

★ Note :After the unit is off ,if the volume level is higher than it is in initial setting ,it will resume,to initial status;if it is lower than that in initial status ,it will store in the status which you set.

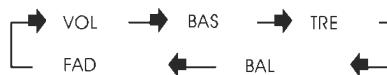


## Vol /Bass /Tre /Bal (L-R) /Fad(F-R)Selector



3. For Volume Control **3** ,rotate,vol knob clockwise to increase the sound level, and rotate it anticlock wise to decrease the sound level.

4. Repeatedly press **4** (SEL)button to select the desired mode in the following order:



★ Note :After selecting the desired mode,you can adjust the current level by rotating the **3** (VOL) knob.

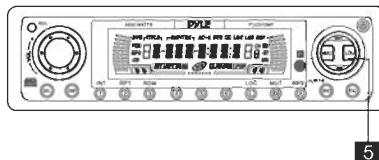
★ Note :If you don't adjust **3** (VOL) knob within 5seconds after selecting the desired mode the unit will automatically return to the current mode being displayed.



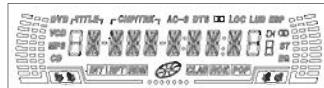
# Basic Operation

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## Turning Loudness On/Off

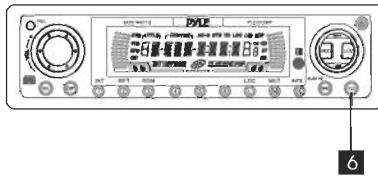


5.Press **5** (LOU)button to increase the low frequency ,This can improve the sensitivity for your ears And ;LOUD; appears in the LCD when the loudness mode is activated.(See the picture) press it once more to shut down the LOU function.



\*\*\*\*\*

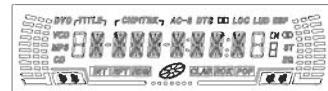
## Setting P-EQ



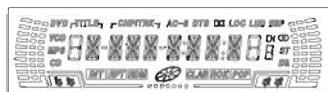
6.While listening to the popular music classic musec and rock music ,you can adjust the sound quality to make it perfect by pressing **6** (EQ) button the procedure is as follows.

Pop mode is selected when **6** (EQ) button is first pressed and ;POPi appears in the display.

★CLASSIC mode is selected when pressing **6** (P-EQ)button at the second time ,and ;CLAS;appears on the LCD .



★ROCK mode is selected when pressing **6** (P-EQ) button at the third time and ;ROCK;appears in the display.

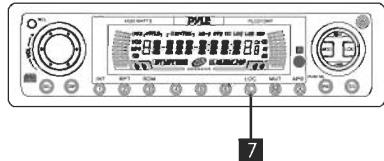


★Press **6** (P-EQ) button at the forth time to turn off the P-EQ system.

Note :Bass mode and Trble mode rerurn to initial setting when P-EQsystem is on ;IBASS;and ;ITREBLE;disappear

\*\*\*\*\*

## LO /DX Selector



7.Press **7** (LOC) button to select strong or weak station reception  
★It is set to LOC mode when **7** (LOC)button is first pressed ;LOC;appears and only local station is available.

\*\*\*\*\*

# Basic Operation



★ It is switched to DX mode when **7** (LOC) button is pressed again Both distance and local stations can be received.

Note:①The initial mode is DX mode, No.,DX; appears in LCD.  
②Loc is functional only in selecting stations.



## Displaying and Adjusting Time

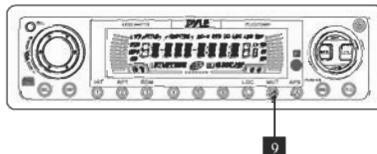


8.Time Displaying:Press **8** (DSP) button and the current time is displayed ,and it returns to original status after 5 seconds or press the button again.

Time Adjusting:press and hold (SEL)button until the two points in the middle of the clock stop blinking ,you can rotata **3** (VOL)knob adjust hours and minutes.



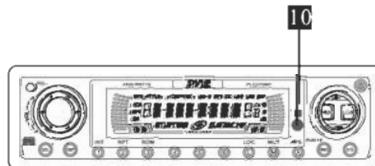
## Mute Function



9.Press **9** (MUT) button to cut down the sound output,|MUTE|appears in the LCD (Press it again). to revert to previous volume level.



## Sensor



10.Receptor for the card remote commander .(for remote control version only).

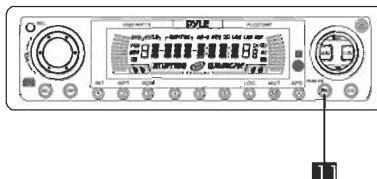
**Note:** This window is used for the unit with remote control. function.without this function you should ignore the operation contents about remote control function.



# Radio Operation



## Band Selector



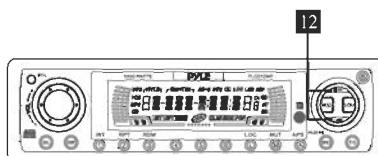
1. Press **11** (BAND) button repeatedly to select bands in the following order:



During CD mode **PLAY/▶||** button to suspend the playback.



## Selecting Tracks/F.F/REW

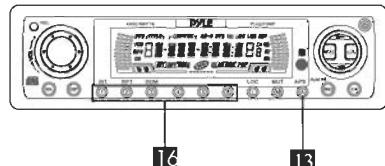


2. Manual Tuning: press **12 + ▶** or **◀ -** button continuously to select a station upward or downward respectively.

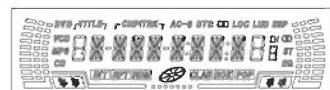
**Automatic Tuning:** press and hold **12 + ▶** or **◀ -** button for more than 3 seconds ,the radio automatically searches,a station upward or downward respectively and plays when it finds a station.



## Scanning/Memorizing Station Automatically



3. press **13(APS)** button to scan each stored station 10 seconds respectively which stored in **16** (1-6) number buttons when AMS mode is carried out, **INT** appears on display .(See the picture).you also can press the corresponding number button or AMS button when your desired station is charged It starts playing that station,



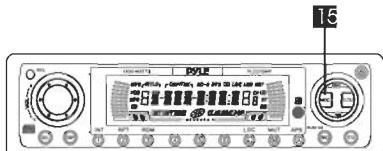
Press and hold **13(APS)** button for more than 3 seconds to activate automatically memory storing function ,The radio automatically selects a station and has it stored in any one of the number buttons **16**(1-6)

**★ Note:** The unit can be stored up to 6 stations for each band ,Regarding the function of number button refer **16** number buttons for details.

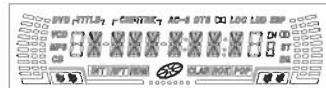
# Radio Operation

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## Mode Selector



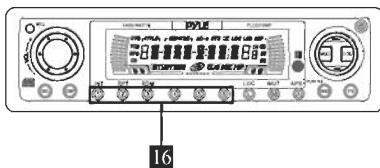
Press (MOD) button to select radio mode or playback mode.when in radio ,press (MOD) button for 2 seconds to turn on/off CD changer function.when in CD mode,press (MOD) button for 2 seconds to turn on/off ESP function.



You can store up to 18 FM stations up to 12 AM statios.

**★Note:** Working at 3 band for Europe ,AM represents MW and LW.

## Number Buttons



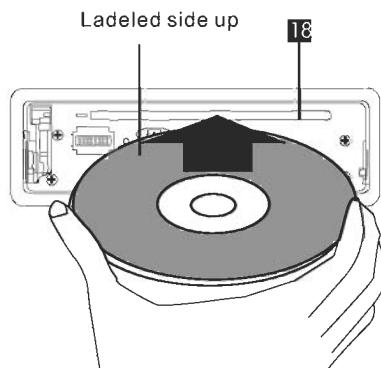
6.Number button can help you store your favorite station by pressing any one of the number buttons ,you can follow the steps as below:

Press and;hold;any number button **16** (1-6)nutil CH appears in the LCD display when receivign a station ,And now the station is already stored in the corresponding number button.

\*\*\*\*\*

# MP3 CD Operation

\*\*\*\*\*  
1. While listening to (or watching) CD just insert a Cds (with labeled side up) into the CD SLOT **18**, the mechanism, will automatically switch on If a Cds is loaded press **19**(MOD) button to start the playing.



**Note:** During LCD Mode press and hold button to switch on /off ESP function.

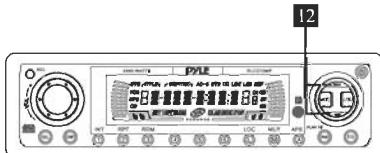
★ While listening to (or watching) MP3 just insert Cds into the CD SLOT **18** the mechanism will automatically switch on And the menu on the disc will display to select playing pictures or music.

\*\*\*\*\*

2. Press **12** **◀▶** **◀▶** to choose your favorite track up ward or down ward respectively ,Press and hold **12** **◀▶** **◀▶** button to fast forward or rewind the track up ward or downward respectively.

\*\*\*\*\*

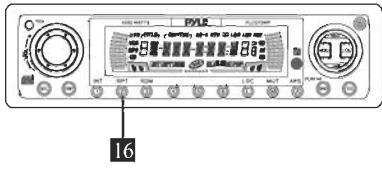
## Selecting Tracks/F.F/REW



# MP3 CD Operation

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## Playing Tracks Repeatedly



16

3. Press **RPT** button to perform repeat playing function when you need to repeat playing the track you like

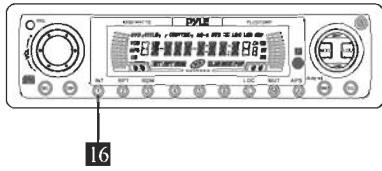
★ During CD version press **RPT** button at the first time to repeat playing the same track **RPT** appears (Shown as picture), which indicates repeat playing one track starts press **RPT** button again to stop repeat.

\*\*\*\*\*

Press **RDM** button once more to normal play back

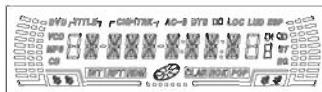
★ Note: INT doesn't work during playing MP3.

## Scanning Tracks Automatically

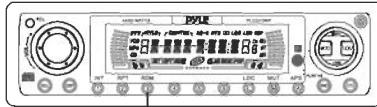


16

4. During playback press **INT** button ,one of the number button **16** to play the first 10 seconds of each track on the disc ,the display will show **INT**, track number and elapsed time(See the picture), which indicates INT function is already activated,



## Playing Tracks in Random Order



16

5. During playback press **RDM** button ,and **RDM** appears on the display (See the picture),which indicates RDM function is carried out ,The unit plays any track at random ,Press RDM once more to return to return to normal playback mode.

★ Note: RDM doesn't work during playing MP3.

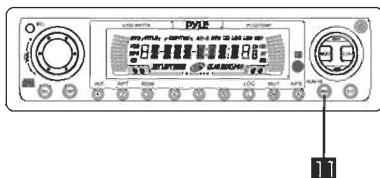
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# MP3 CD Operation

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## Pause the playback

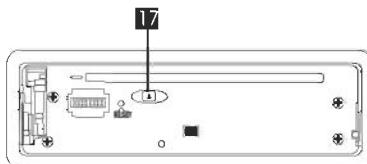


Please use original disc for this product poor quality disc might damage the lens If the product automatically locked press (MOD) to change to radio mode and press the EJECT button for 3 seconds to eject the disc.

6.During playback,press **11** PLAY/PAUSE button to suspend the playback, mark stops running in the display ,To return to normal play mode ,press it again ,and mark runs accordingly.

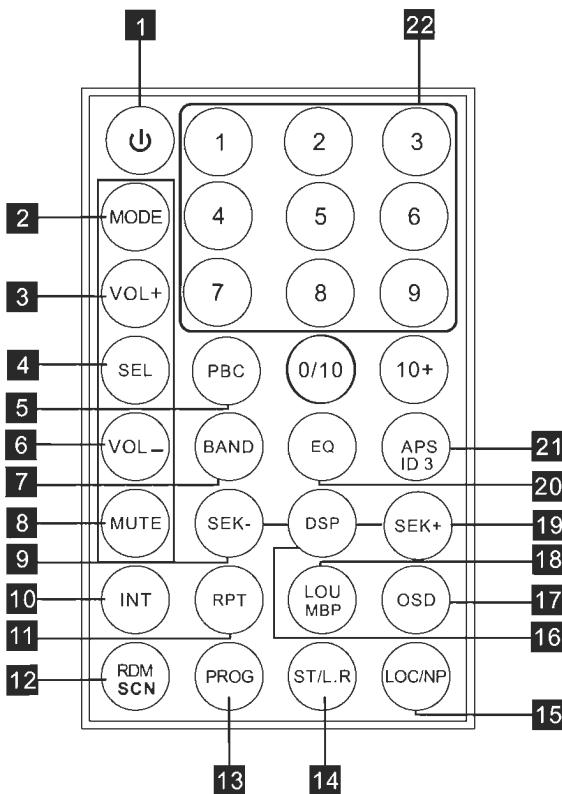
★ Note: Press **17** EJECT button not to eject disc during suspending mode ,operate the function after canceling suspend

\*\*\*\*\*  
**Eject a Cds**



7.Press **17** Eject button( )to eject the disc .;OPEN; will appear on display.

# Location of the remote control



- |           |   |           |   |
|-----------|---|-----------|---|
| <b>1</b>  | Power Switch                              | <b>13</b> | Program Playing                           |
| <b>2</b>  | Mode Switch                               | <b>14</b> | MO/ST Selector                            |
| <b>3</b>  | Volume Control (Vol +)                    | <b>15</b> | Local/Distance/PAL/NTSC<br>Switches       |
| <b>4</b>  | Setting the Sound<br>Characteristics      | <b>16</b> | DSP Playing Time -Setting                 |
| <b>5</b>  | Playing PBC (menu)                        | <b>17</b> | On Screen Display                         |
| <b>6</b>  | Volume Control (Vol -)                    | <b>18</b> | Loud                                      |
| <b>7</b>  | Band Switch (CD Pause the Playback)       | <b>19</b> | Tuning>Selecting<br>Tracks/F.F/REW(SEEK-) |
| <b>8</b>  | Mute Button                               | <b>20</b> | Setting P-EQ                              |
| <b>9</b>  | Tuning>Selecting<br>Tracks/F.F/REW(SEEK+) | <b>21</b> | Memorizing Stations<br>Automatically      |
| <b>10</b> | Intr Playing                              | <b>22</b> | Number Buttons                            |
| <b>11</b> | Repeat Playing                            |           |   |
| <b>12</b> | Random Playing                            |           |   |

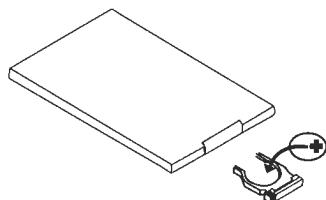
# Remote Control Operation

## Replacing the Battery

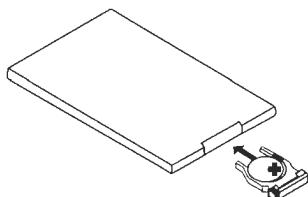
- ★ When the range of the operation of the card remote control becomes short or no functions while operating Replace the battery with a new button cell ,Make sure the battery polarity before replace
- 1.Pull out the Battery Holder while pressing the Stopper①



- 2.Put the button-type battery (+) mark up ward into the Battery Holder.



- 3.Insert the Battery Holder into the Remote Control.



Note: Some models are not equipped with remote control you should ignore the contents about remote control.

## ★ 1.Power Button

- Press 1 ( ) button to turn On/Off the power

## ★2.Mode Swotch

- Press 2 ▶ button to select radio mode or play back mode During CD mode ,press and hold 2 ▶ button to switch on /off ESP function.

## ★3.Volume Increasing/Decreasing

- Press 3 ( ) button to increase or decrease the volume level respectively.

## ★4.VOL /BAS/TRE/BAL/FAD Selector

- Repeatedly press 4(SEL) button to select the desired mode in the following order:



**Note:**After selecting your desired mode ,you can adjust the current mode being displayed by using(VOL+orVOL-)buttons ,when P-EQ mode is activated press SEL button to select the modes,And Bass/Treble mode[6] are invalid.(shown as below)



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# Remote Control Operation

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## ★ 7.Band/system switch

- During radio mode ,press  to switch Receiving Band.
- During the player mode ,press  button to suspend the Play back To return to normal play mode press it again.
- During CD mode ,press  button to suspend the playback.

## ★8.Mute Button

- Press  ( MUTE button to cut down the sound output.press it once more to resume the previous sound level.

## ★ 9.Tuning /Selecting Tracks

### FastRewind /Forward

- During radio mode ,continously press   or  button to manul search a station downward or upward respectively;if press and hold   button for more than 3 seconds ,the radio will automatically station downward or upward respectively unit it finds a station.
- During the playing mode ,press and hold   button to fast rewind or fast forward for you to reach your desired track quickly,when discontinuously,press

## ★ 10.Infr Playing

-  Note:please reffer to page 14 aboutthe specific function.

\*\*\*\*\*

## ★11.Repeat Playing

- During CD mode firstly press  (RPT)to repeatthe current track being played;press it again to cancel the repeating functional.

Note:In CD mode The initial procedure is repeat playing all the tracks.

\*\*\*\*\*

\*\*\*\*\*

# Remote Control Operation

## ★ 12.Random Playing

During the playing mode ,press  button to play any track at random (Viz .The unit plays tracks out of turn)

## ★ 16.DSP

press and hold this button to adjust to the best sound eflec

## ★ 18.play Time-setting.t.

## ★ 20.P-EQ Button

—Note: please Reffer to page 9 about the specific function.

## ★ Number Buttons

— During radio mode ,you can select one of the 6 stored station on each hand by pressing any one of the number button 

— During CD mode you can select any track directly by using  number button(0~10+).For example ,if you need the fifteenth track ,you can fitst press button 10+ and then press button 5 ,the corresponding tarck (15)will be played.

When button 10+is first pressed it works as 10+it works as 20+ when pressed at the second time ,the third time....30+ and the like

## ★ Ams Button

—Note:  Ams Button please Reffer to page 12 about the specific function,

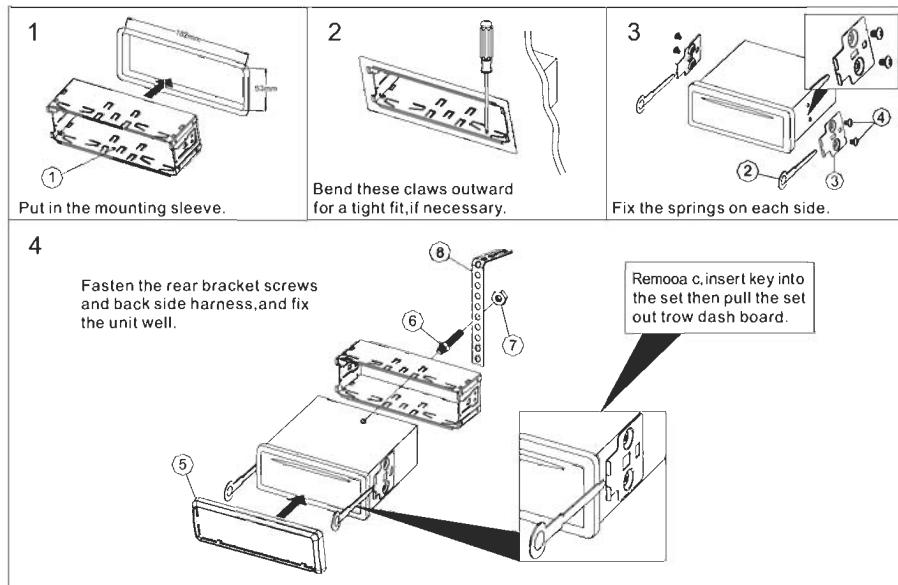
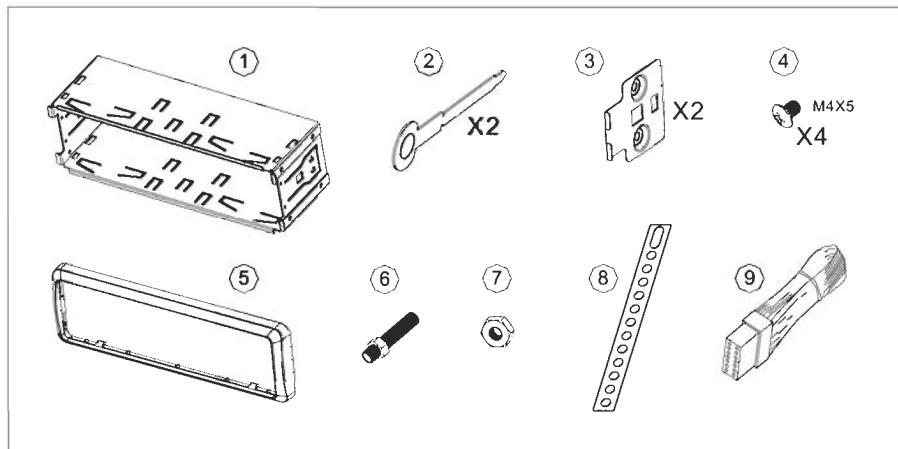
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# Installtion

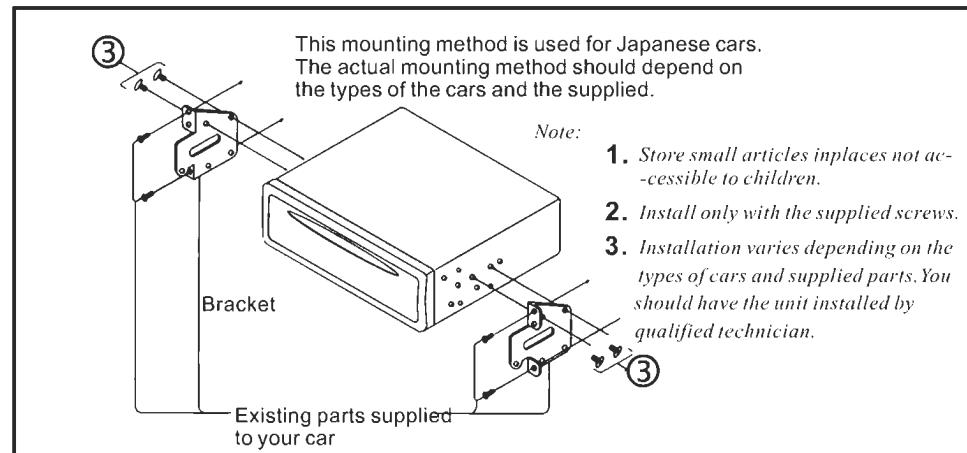
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## Parts List (The number in the list are keyed to those in the instructions)



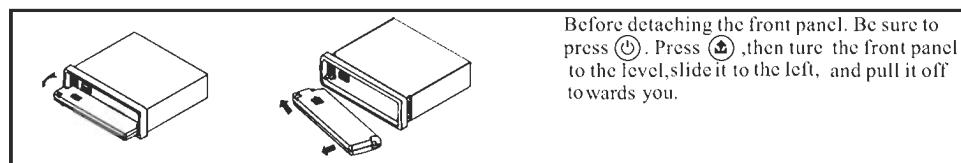
# Installtion

## Mounting Example ②

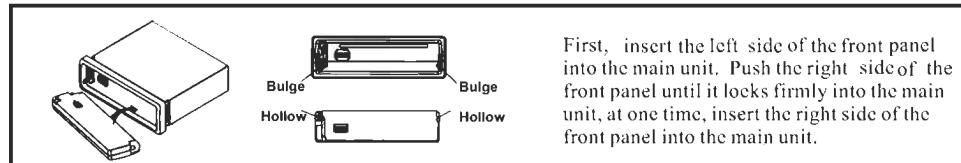


1. Store small articles in places not accessible to children.
2. Install only with the supplied screws.
3. Installation varies depending on the types of cars and supplied parts. You should have the unit installed by qualified technician.

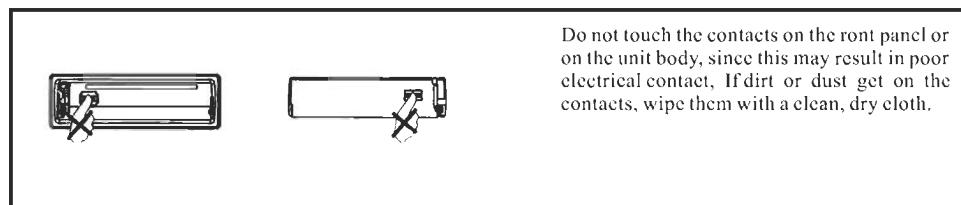
## DETACHING THE FRONT PANEL



## REPLACING THE FRONT PANEL



## PRECAUTIONS



# Specifications

## General

Power Requirements.....14.4VDC  
Load Impedance.....4 Ω  
Max. Power Output.....50Wx4  
Tone Controls.....±8dB(Bass 100Hz, Treble10KHz)  
Dimensions ..... Approx.192x178x50mm(dxwxh)  
Mounting Dimensions..... Approx.169x182x53mm(dxwxh)  
Weight..... Approx. 1.75kg

## Mp3 Deck Section

Discs Played .....MP3,CD,CD-R,PICTURE-CD  
Video System..... AUTO/PAL/NTSC  
Mounting Angle .....0 to +/-30°

## Audio Section

Maximum Output level..... 2Vrms(+/-3dB)  
Frequency Response..... 20 to 20Khz  
Signal-to-noise Ratio..... 85dB  
Separation..... 80dB

## AM Tuner Section

Frequency Range .....522-1620(Europe/China),530-1710(U.S.A )  
IF Range .....450KHz  
Usable Sensitivity(-20dB).....25dB

## FM Tuner Section

Tuning Range.....87.5-108(Europe/China),87.5-107.9(U.S.A )  
IF Range .....10.7MHz  
Usable sensitivity (-30dB).....15dB  
Signal-to-noise Ratio .....60dB  
Stereo Separation.....30dB(1KHz)  
Frequency Response.....30~15000Hz

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*Note: Due to continuous product improvement, specifications and design are subject to change without notice.*

# Simple Troubleshooting Guide

English

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Problem	Cause/Solution
No power	★ Check and make sure whether the fuse is blown, replace with the proper value if necessary.
Some errors occur in the <b>LCD</b> or no function when pressing the button.	★ Press the <b>RESET</b> button.
Unable to receive stations.	★ Check and make sure whether the antenna is inserted or the antenna is properly connected. if so, insert the antenna or connect it properly.
Poor effect on receiving a station.	★ Antenna may not be the proper length. Make sure the antenna is fully extended or broken: if broken. Replace the antenna with a new one. ★ The broadcasting signal is too weak. ★ The antenna is poorly grounded, check and make sure the antenna is properly grounded at its mounting location.
<b>ACDs</b> cannot be loaded.	★ <b>ACDs</b> is loaded in the mechanism.
The stereo indicator  is flashing.	★ Tune in the frequency accurately. ★ The broadcasting signal is too weak. (Set to the <b>MONO</b> mode) (page 12)
No picture.	★ The <b>CDs</b> is dirty or damaged..
The picture noise appears.	

★ Note: If any of the problem persist after check list had been made, consult your nearest service dealer.  
Never attempt to disassemble your unit by yourself.